

AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (currently amended): An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode, and

wherein the non-light emitting portion is constructed by providing a part made of material having a work function larger than that of a material of a cathode of the pair of electrodes between the cathode and the electroluminescence element.

Claims 2-3. (canceled).

Claim 4. (currently amended): An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the light emitting portion is provided so that the area occupied by the light emitting portion per unit area is greater at a position physically further to the position of the terminal portion of the first electrode, and

wherein the non-light emitting portion is constructed by providing a part made of material having a work function larger than that of a material of a cathode of the pair of electrodes between the cathode and the electroluminescence element.

Claims 5-6. (canceled).

Claim 7. (previously presented): The electroluminescence element according to claim 1, wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes.

Claim 8. (canceled).

Claim 9. (currently amended): ~~The electroluminescence element according to claim 7,~~ An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode,

wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes, and

wherein the non-light emitting portion is constructed by providing a part made of material having a work function smaller than that of a material of an anode of the pair of electrodes between the anode and the organic layer.

Claim 10. (currently amended): ~~The electroluminescence element according to claim 7,~~ An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode,

wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes, and

wherein the non-light emitting portion is constructed by modifying the organic layer to be incapable of emitting light.

Claim 11. (currently amended): ~~The electroluminescence element according to claim 1,~~ An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode, and

wherein the electroluminescence element is an organic electroluminescence element in which an organic layer which emits light at least by application of a light voltage is held between the pair of electrodes, and the light emitting portions are defined ~~is constructed~~ by providing an electron injection layer between the cathode of the pair of electrodes and the organic layer at a plurality of locations.

Claim 12. (currently amended): ~~The electroluminescence element according to claim 1,~~ An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode, and

wherein the electroluminescence element is an organic electroluminescence element in which an organic layer which emits light at least by application of a voltage is held between the pair of electrodes, and the light emitting portion is constructed by modifying a predetermined area of an anode of the pair of electrodes to have a work function larger than the work function of other areas of the anode.

Claim 13. (currently amended): ~~The electroluminescence element according to claim 7,~~ An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode,

wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes, and

wherein the organic layer is provided on only the area which is the light emitting portion.

Claim 14. (previously presented): The electroluminescence element according to claim 1, wherein the electroluminescence element is an inorganic electroluminescence element.

Claim 15. (currently amended): ~~The electroluminescence element according to claim 7,~~ An electroluminescence element which emits light at least by application of a voltage to a first electrode and a second electrode, comprising:

a light emitting portion and a non-light emitting portion, wherein the light emitting portion and the non-light emitting portion are provided for bringing the luminance distribution of the element into a state, wherein the light emitting portion and the non-light emitting portion are provided so that the luminance distribution is uniform as a whole,

wherein a volume resistivity of the first electrode is higher than that of the second electrode, the first electrode being formed in a flat form, and the non-light emitting portion is provided so that the area occupied by the non-light emitting portion per unit area is greater at a position physically closer to the position of a terminal portion of the first electrode,

wherein the electroluminescence element is an organic electroluminescence element in which at least an organic layer which emits light by application of a voltage is held between the pair of electrodes, and

wherein the non-light emitting portion is constructed by providing an insulating portion on at least a part of the area between the pair of electrodes.

Claim 16. (original): The electroluminescence element according to claim 15, wherein the electroluminescence element is formed on a substrate and constructed as a bottom emission type, and light reflection layers are provided at positions between the substrate and a transparent electrode corresponding to the insulating portions.